	M PTO	1390 U.S. DEPARTMENT C	OF COMMERCE PATENT AND TRADEMARK OFFICE	PTRECARCTIPATO DE 2 JUN 2006									
TRANSMITTAL LETTER TO THE UNITED STATES  DESIGNATED/ELECTED OFFICE (DO/EO/US)  CONCERNING A FILING UNDER 35 U.S.C. 371  1721-117  U.S. APPLICATION NO. (II known, see 67 C.F.R.4.5)  U.S. APPLICATION NO. (II known, see 67 C.F.R.4.5)													
INTE		TIONAL APPLICATION NO. CT/FR2004/003129	INTERNATIONAL FILING DATE 6 December 2004	PRIORITY DATE CLAIMED 4 December 2003									
TITL	TITLE OF INVENTION SYNTHESIS OF NANOPARTICLES WITH A CLOSED STRUCTURE OF METAL CHALCOGENS HAVING A LAMELLAR CRYSTALOGRAPHIC STRUCTURE AND USES THEREOF												
APF	LICA	NT(S) FOR DO/EO/US	BASTIDE et al.										
A	l: A	harmanish and anisa sa sha I laise		V/IC) the fellowing items and other information.									
	_	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.	LJ	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.	<u></u>	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The U.S. has been elected (Article 31).											
5.	A co	opy of the International Application as filed (35 U.S.C. 371(c)(2).											
	a.	is attached hereto (16 pages specification, claims & abstract (15 claims), 2 sheets drawings).											
	b.		ed by the International Bureau.										
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language transla	tion of the International Application as filed	(35 U.S.C. 371(c)(3))									
	a. Cert	is attached hereto ( pages specification, claims & abstract ( claims), sheets drawings, page rtificate of Translation).											
	b.	has been previously su	ubmitted under 35 U.S.C. 154(d)(4).										
7.		Amendments to the claims of	of the International Application under PCT A	rticle 19 (35 U.S.C. 371(c)(3)									
	a.	are attached hereto (re	equired only if not communicated by the Inte	rnational Bureau).									
	b.	☐ have been communica	ted by the International Bureau.										
	c.	have not been made; however, the time limit for making such amendments has <b>NOT</b> expired.											
	d.	have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).											
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).											
	b. Forn		itted to the International Bureau during Inter T/IB/371 and first page of printed publication										
10. U.S.		1(c)(5).	tion of the annexes of the International Preli document(s) or information included:	minary Examination Report under PCT Article 36 (35									
11			tatement under 37 C.F.R. 1.97 and 1.98.										
11.				pliance with 37 C.F.R. 3.28 and 3.31 is included.									
12.		_		pliance with 37 C.F.A. 3.26 and 3.31 is included.									
13.	a. b.	<ul><li>△ A FIRST preliminary at</li><li>□ A SECOND or SUBSE</li></ul>	QUENT preliminary amendment.										
14.		An Application Data Sheet u	ınder 37 C.F.R. § 1.76.										
15.		A substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	Ø	Other items or information. Forms PCT/IB/308 (1 <sup>st</sup> & 2 <sup>nd</sup> Notices)											

## AP20Rec'd PCT/PTO 02 JUN 2006 Stop PCT

U.S. APPLICATION NO. (J. known) see 37 Q. P.R. 1.5)				INTERNATIONAL APPLICATION NO. PCT/FR2004/003129			ATTORNEY'S DOCKET NUMBER 1721-117					
© unknown PCT/FR2004/003129 1721-117  © The following fees are submitted:												
BASIC NATI				92(a)(1)-(5):								
21. 🛛 Basic	national f	ee			\$30	0.00 (	1631)/\$150.00	(2631)	\$	300.00		
	22. X Examination Fee								s	200.00		
23. Search Fee										200.00	-	
23. X Search	ree	•••••	• • • • • • • • • • • • • • • • • • • •	••••••		e1	00 (16/1)/\$50	(2641)				
\$100 (1641)/\$50 (2641) \$400 (1642)/\$200 (2642)												
\$400 (1642)/\$200 (2642)										400.00		
\$500.00 (1632)/\$250.00 (2632)										900.00	<del></del>	
TOTAL OF ABOVE CALCULATIONS  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										900.00	<u>L</u>	
Total Sheets		Sheets	Number of	each additional	50 or fraction	is of pa	per or traction ther RATE			_		
18 -100	0	/50 =	0.00	und up to a whol	e number	\$250	<b>).00</b> (1681)		\$			
•		<u> </u>	<u> </u>			\$12	5.00 (2681)					
Surcharge of \$15 from the earliest						clarati	on later than 🏻	30 months	\$	130.00		
CLAIMS		<u> </u>	FILED	# EXTRA	,		RATE	<del></del>	Ť	100.00	L	
Total Claims			nus 20 =	0 X	\$50.00 (1615)/		\$25.00 (2615	5)	\$			
Independent Cla	ims	1 m	inus 3 =	0 X	\$200.00 (1614)		\$100.00 (261	4)	\$			
MULTIPLE DEP	ENDENT	CLAIM	S(S) (if ap	plicable)	\$360.0	0 (161	6)/\$180.00 (26	316)	\$	0.00		
Petition is hereb	y made to	o extend	the curre	nt due date s	o as to cover the	e filing	date of this pa	aper and				
attachment(s): (	One Mon	th Exten	sion \$120	.00 (1251)/\$6	0.00 (2251); Tw	O Mor	ith Extensions	\$450.00 Extensions				
(1252)/\$225.00 \$1590.00 (1254/			ıın Extens	ions \$1020.0	0 (1253/\$510.00	J (225	3); Four Mont	i Extensions	\$	0.00		
1		•	statue So	e 37 CFR 1.2	07				Ψ	0.00		
Processing fee	of \$130.0	0 (1618)	for furnis	hing the Fng	lish Translation	later ti	nan 🗌 20	⊠ 30				
months from the							+			130.00		
								ONAL FEE =	\$	1160.00		
Fee for recording	g the enc	losed as	signment	(37 C.F.R. 1.	21(h). The assi	gnme	nt must be acc	ompanied by				
an appropriate c		-							\$	0.00		
Fee for Petition	o Revive	Uninter	tionally A	pandoned Ap	plication;\$1500.			.,	\$	0.00		
						TOT	'AL FEES EI	NCLOSED =	\$	1160.00		
										nount to be:		
	-								-	refunded: \$ Amount to be		
											s	
a. A che	ck in the	amount	of \$1160.	00 to cover th	ne above fees is	enclo	sed.					
b. Please	e charge	my Dep	osit Accou	nt No. 14-114	40 in the amoun			the above fees	3.			
			form is er		1 ***					P.		
					arge any addition				cred	dit any		
				ORM ATTA	A <u>duplicate</u> co	ру ог	ins ionii is end	Joseu.				
					No. PCT/FR200	4/003	129 and any I	I.S. and foreign	n an	nlication(s)	corresponding	
thereto, and FR											on coponant	
NOTE: Where	an appro	priate ti	ime limit ı	ınder 37 C.F	.R. 1.494 or 1.4	95 ha	s not been m	et, a petition t	o re	vive (37 C.F	R. 1.137(a)	
or (b) must be t				re the applic	ation to pendir	ig sta	tus.					
CORRESPOND												
Direct all correspondence to:  Customer Number: 23117												
	Custo	mer iv	umber:		23117							
				rype Cus	stomer Number here			. 11				
My Composition of the compositio									7			
Telephone: (703) 816-4000 B. J. Sadoff												
BJS:alb	7 0 10-40	00					NAME	<u>y</u>				
500.015									luno 2, 2006			
36,663 REGISTRATION NUMBER									June 2, 2006			
L										- 410		